

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>DATABASE SECURITY</b>	<b>RECEIVED</b>					
Application Number: 09/844717		JUN 13 2003					
Confirmation Number: 9551		Technology Center 2100					
First Named Applicant: Arun Shah							
Attorney Docket Number: 68110328.714							
Search string: ( 5899992 or 6327574 or 6385201 or 20020029207 ).pn.							
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KA	1	5899992	1999-05-04	Iyer et al.			
KA	2	6327574	2001-12-04	Kramer et al.			
KA	3	6385201	2002-05-07	Iwata			
<b>US Published Applications</b>							
Note: Applicant is not required to submit a paper copy of cited US Published Applications							
Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
KA	1	20020029207	2002-03-07	Bakalash et al.			
<b>Signature</b>							
Examiner Name			Date				
Rohit Akshay			7/29/2004.				



#15

**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18  
Stylesheet Version v18.0

<b>Title of Invention</b>	<b>DATABASE SECURITY</b>																				
<p>Application Number: 09/844717 Confirmation Number: 9551 First Named Applicant: Arun Shah Attorney Docket Number: 68110328.714 Search string: ( 6446063 ).pn.</p> <p><b>RECEIVED</b> JUL 21 2003 Technology Center 2100</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>RA</td><td>1</td><td>6446063</td><td>2002-09-03</td><td>Chen et al.</td><td></td><td></td><td></td></tr></tbody></table> <p><b>Signature</b></p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td><i>Paul Ahlstrom</i></td><td>7/29/2004</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	RA	1	6446063	2002-09-03	Chen et al.				Examiner Name	Date	<i>Paul Ahlstrom</i>	7/29/2004
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass														
RA	1	6446063	2002-09-03	Chen et al.																	
Examiner Name	Date																				
<i>Paul Ahlstrom</i>	7/29/2004																				



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	DATABASE SECURITY																																																																														
<div>Application Number: 09/844717</div> <div>Confirmation Number: 9551</div> <div>First Named Applicant: Arun Shah</div> <div>Attorney Docket Number:</div> <div>Art Unit: 2131</div> <div>Search string: ( 6163774 or 6282544 or 6493699 or 6505205 or 6161103 or 6199063 or 6212515 or 6377993 or 6385604 or 6480836 or 6484179 or 6542895 or 6556983 or 6366922 ).pn.</div> <div><div>RECEIVED</div><div>JUN 03 2003</div><div>Technology Center 2100</div></div>																																																																															
<p><b>Certification:</b> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>KA</td><td>1</td><td>6163774</td><td>2000-12-19</td><td>Lore et al.</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>2</td><td>6282544</td><td>2001-08-28</td><td>Tse et al.</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>3</td><td>6493699</td><td>2002-08-27</td><td>Silverbrook</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>4</td><td>6505205</td><td>2003-01-07</td><td>Kothuri et al.</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>5</td><td>6161103</td><td>2000-12-12</td><td>Rauer et al.</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>6</td><td>6199063</td><td>2001-03-06</td><td>Colby et al.</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>7</td><td>6212515</td><td>2001-04-03</td><td>Rogers</td><td></td><td></td><td></td></tr><tr><td>KA</td><td>8</td><td>6377993</td><td>2002-04-23</td><td>Brandt et al.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	KA	1	6163774	2000-12-19	Lore et al.				KA	2	6282544	2001-08-28	Tse et al.				KA	3	6493699	2002-08-27	Silverbrook				KA	4	6505205	2003-01-07	Kothuri et al.				KA	5	6161103	2000-12-12	Rauer et al.				KA	6	6199063	2001-03-06	Colby et al.				KA	7	6212515	2001-04-03	Rogers				KA	8	6377993	2002-04-23	Brandt et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																								
KA	1	6163774	2000-12-19	Lore et al.																																																																											
KA	2	6282544	2001-08-28	Tse et al.																																																																											
KA	3	6493699	2002-08-27	Silverbrook																																																																											
KA	4	6505205	2003-01-07	Kothuri et al.																																																																											
KA	5	6161103	2000-12-12	Rauer et al.																																																																											
KA	6	6199063	2001-03-06	Colby et al.																																																																											
KA	7	6212515	2001-04-03	Rogers																																																																											
KA	8	6377993	2002-04-23	Brandt et al.																																																																											

APP\_ID=09844717

05/29/2003 EFSPROD-00000023-09844717

01-FC:1806

180-00 CH

Adjustment date: 00/00/0000 07/02/03  
Page 29/2003 EFSPROD 00000023 130480 09844717  
Page 1 FC:1806 180.00 CR

KA	9	6385604	2002-05-07	Bakalash et al.
KA	10	6480836	2002-11-12	Colby et al.
KA	11	6484179	2002-11-19	Roccaforte
KA	12	6542895	2003-04-01	DeKimpe et al.
KA	13	6556983	2003-04-29	Alstchuler et al.
KA	14	6366922	2002-04-02	Althoff

Signature

Examiner Name	Date
<i>Mark Althoff</i>	7/29/2004





+

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

<b>Application Number</b>	09/844,717
<b>Filing Date</b>	04/27/2001
<b>First Named Inventor</b>	Shah
<b>Group Art Unit</b>	2131
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	68110328.714

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

[illegible][illegible]

Wah Ahlaha

**Considered**

7/29/2004.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+